

## ATGBICS SFP-100M-COPPER Lantronix Compatible Transceiver SFP 10/100/1000Base-T (RJ45, Copper, 100m)

**Brand :** ATGBICS

**Product code:** SFP-100M-COPPER-C

**Product name :** SFP-100M-COPPER Lantronix Compatible Transceiver SFP 10/100/1000Base-T (RJ45, Copper, 100m)



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ATGBICS SFP-100M-COPPER Lantronix Compatible Transceiver SFP 10/100/1000Base-T (RJ45, Copper, 100m):

ATGBICS SFP-100M-COPPER SFP operates on standard Category 5 unshielded twisted-pair copper cabling of link lengths up to 100m. Lantronix 1000BASE-T SFP modules support 10/100/1000 auto negotiation and auto MDI/MDIX. Our product meets the specification of Lantronix SFP-100M-COPPER= and we proudly offer a compatibility guarantee and lifetime warranty. Our rigorously tested products record a unique traceable serial number and are fully compliant with all MSA Standards.

ATGBICS SFP-100M-COPPER Lantronix Compatible Transceiver SFP 10/100/1000Base-T (RJ45, Copper, 100m). SFP transceiver type: Copper, Maximum data transfer rate: 1000 Mbit/s, Interface type: SFP. Product colour: Silver, Housing material: Metal, Brand compatibility: Lantronix. Input voltage: 3.3 V, Maximum voltage: 4 V, Power consumption (typical): 1.3 W. Compliance certificates: RoHS, Certification: CE, FCC, RoHS. Doesn't contain: Lead



| Performance                          |                           | Power                             |                |
|--------------------------------------|---------------------------|-----------------------------------|----------------|
| SFP transceiver type *               | Copper                    | Maximum voltage                   | 4 V            |
| Maximum data transfer rate *         | 1000 Mbit/s               | Power consumption (typical)       | 1.3 W          |
| Interface type *                     | SFP                       | <b>Certificates</b>               |                |
| Single-mode fiber (SMF) supported    | ✗                         | Compliance certificates           | RoHS           |
| Multi-mode fiber (MMF) supported     | ✗                         | Certification                     | CE, FCC, RoHS  |
| Fiber optic connector                | SFP                       | <b>Sustainability</b>             |                |
| SFP transceiver standard             | TX                        | Sustainability compliance         | ✓              |
| Maximum transfer distance            | 100 m                     | Doesn't contain                   | Lead           |
| Ethernet LAN                         | ✓                         | <b>Operational conditions</b>     |                |
| Ethernet interface type              | Gigabit Ethernet          | Maximum operating temperature     | 70 °C          |
| Networking standards                 | IEEE 802.3                | Operating temperature (T-T)       | 0 - 70 °C      |
| Copper ethernet cabling technology   | 10BASE, 100BASE, 1000BASE | Storage temperature (T-T)         | -40 - 85 °C    |
| Auto MDI/MDI-X                       | ✓                         | Operating relative humidity (H-H) | 5 - 85%        |
| Digital Diagnostics Monitoring (DDM) | ✗                         | Storage relative humidity (H-H)   | 5 - 85%        |
| <b>Features</b>                      |                           | <b>Weight &amp; dimensions</b>    |                |
| Product colour                       | Silver                    | Width                             | 13.4 mm        |
| Housing material                     | Metal                     | Depth                             | 56.5 mm        |
| Plug and Play                        | ✓                         | Height                            | 8.5 mm         |
| Hot-Plug support                     | ✓                         | Weight                            | 20 g           |
| Hot-swap                             | ✓                         | <b>Packaging content</b>          |                |
| Easy to install                      | ✓                         | Quantity per pack                 | 1 pc(s)        |
| Brand compatibility                  | Lantronix                 | <b>Packaging data</b>             |                |
| <b>Power</b>                         |                           | Package type                      | Box            |
| Input voltage                        | 3.3 V                     | <b>Logistics data</b>             |                |
|                                      |                           | Country of origin                 | United Kingdom |



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